## **SPECIFICATIONS**

Frequency Range ; 40 - 1000MHz

Small Signal Gain ; +26dB (typ.) @400MHz

; +25dB (min.)

Gain Flatness ; ±1.0dB (max.)

Output Power@1dB Comp. ; +30dBm (min.) @400MHz Output I.C.P. ; +41dBm (typ.) @400MHz

Noise Figure ; 9.0dB (max.)

Impedance ;  $50 \Omega$ 

Input VSWR ; 1.3 : 1 (typ.)
Output VSWR ; 1.8 : 1 (typ.)

AC Supply Input; AC100V 50/60Hz

; 0.4A (max.) : +10dBm

Maximum RF Input Power

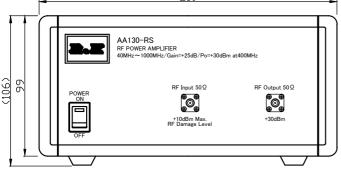
Operating Temperature ; -15°C to +45°C Storage Temperature ; -15°C to +65°C Connectors (In/Out) : SMA-FEMALE

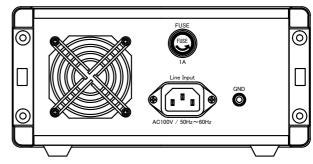
Weight ; 3.0kg (max.)

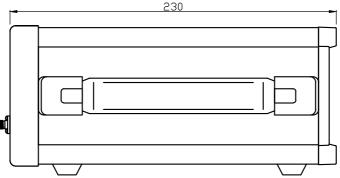
## **OUTLINE DRAWING -**



design and proprietary rights to this document, and it may not be used for purposes other than those approved by R&K Company Limited







NOTE; Specifications subject to change without notice.

2018/10/16 Spec. Change

R.K			株式会社 アールアンドケー	
三 縮尺 SCALE		単位 UNIT	作成年月日 DRAWN	
角法		mm inch	2009/	/11/5
ΔΡ	食認 PROVED	照査 CHECKED	設計 DESIGNED	作成 DRAWN
1/2	sahiko Suzuki	<b>Tomotaka</b>	Masariko Masariki	~akano

AA130-RS

仕様書

EK-20-0213-3-00